

Mid-Atlantic Hydric Soils Committee Meeting
Tuesday, January 9 & Wednesday, January 10, 2001
Ocean City, MD

A. Introductions

PRESENT: Leander Brown (NRCS, MD), Steve Carlisle (NRCS, NY), John Chibirka (NRCS, PA), Jake Eckenrode (NRCS, PA), John Galbraith (VA Tech, VA), Christopher Jones (NJDEP, NJ), Phillip King (NRCS, DE), Jerry Quesenberry (NRCS, VA), Martin Rabenhorst & Phil (U of MD, MD), Al Rizzo (USFWS, MD), Carl Robinette (NRCS, MD), Dan Shinder (NJDEP, NJ), Janelle Snyder (EPA, PA), Ralph Spagnolo (EPA, PA), Ed Stein (NRCS, NY), Jeff Thompson (MDE, MD), Lenore Vasilas (NRCS, MD), Bruce Vasilas (U of DE, DE)

Members that were not present will be removed from committee asap.

B. Updates - Hydric Soils Book & Website

Review of website/discussion of how to spread the word. Forward to Ralph names and email lists of individuals possibly interested in the hydric soils website. He will then send out an email including a general info paragraph and a link to the website. New address:

<http://www.epa.gov/reg3esd1/hydricsoils/index.htm>

Update pictures, hydric soils committee listing and info on research. It was also suggested that a “discussion thread” be added to the website.

Decided that there is a need to print 1000 copies (including binder) and 2000 copies (w/out binder) of the complete hydric soils indicator field book with updates. No new separate update pages need to be printed at this time (Lenore has extra). Update of the entire indicator field book will be postponed until the National Technical Committee updates the indicators this summer. We have \$5,000 to begin printing. Through the Reilly Group, the charge for any new hydric soil indicator field book will be \$5.00 per book & binder or \$2.00 per book (pages only).

C. Updating User Notes

A group will meet the Monday before the Workshop to update user notes.

LRR-R	Steve
LRR-S	Lenore
LRR-N	Carl
LRR-T	Al & Phil
LRR-L & LRR-P	Ed

D. Updates on Research for Website

Please — All members please update your appropriate research paragraph.
Also, any new stuff.....JOHN G.

E. Problems with Specific Indicators

F1 - Regions have been moved R-L, L-R. Still need for the F1 indicator in some instances.

F6 - Need more data!

TF2 Study Guidelines: Full description, all horizons from 0 - 12 inches; 2x daily readings (6:00 am & 6:00 pm); use routine method from the 87 manual; soil temp at 25 cm for 365 days; note landscape position and well instillation. Ralph has 7 wells for use. Would like to install them sometime in February. Some wells will need signs posted!

3 wells - New Germany Road

3 wells - Evans State Park, PA

3 wells - Bull Run, N. VA

F. Field Trip

We will have 3-sites w/ 3 open ended pits at each site representing different indicators. Almost everyone agreed to help out in some way.

G. Updates on Research Around the Region

Bruce - Update on fungi study

John - HGM study and Great Dismal swamp wetland restoration project; an attempt to define the growing season. Looking at soil temp in different drainage areas with various forms of cover.

Lenore - Problems with Corps' regulation of the Delmarva Peninsula. Asking for any data on seasonally saturated wetlands including soil temperature readings. They are looking to determine actual growing season.

* Okay to send Marty problem soil samples for lab testing. Be sure to include as much information and data about site as possible.

H. Overview of Piedmont HGM Research

Throughout Piedmont region, looking at slope wetlands generally found between the base of

hills and natural river levees.

I. ABLS Study

“Anomalous Bright Loamy Soils” Includes those soils with red or yellow parent material.

J. Hydric Soils Workshop

Purpose/Accomplishments of Mid-Atlantic Hydric Soils Committee include: evaluation of problem soils, specifically those with red & yellow parent materials; creation of the “Mid-Atlantic Hydric Soils Indicator Field Book;” continuous evaluation of regional indicators; elimination of one indicator; and communication/dissemination of information and material.

Field Trip: Call for 15 passenger vans! Decided on three sites accessible by van, with one upland, one transition, one wet site at each. Total field trip time should be about six hours; ½ hour at each hole = 1 ½ hours per site + ½ hour travel between sites. We need at least one soil person/one vegetation person at each site as well as three holes (constructed previously), one pump at each site (4 are available, one for back-up), and resources in the form of hand-outs for the participants (including maps, soil survey data, soil profile data for each site and an indicator list for reference. Lenore hopes to choose the actual sites in February.

K. Follow-up on Guide to Hydric Soils Book

Please Have an Outline for the Chapter You Are Writing By Next Meeting. If you can not do it let Ralph know asap.

L. Last Minute Stuff

Steve suggested that the Mid-Atlantic Hydric Soils Committee should get more recognition from participating agencies. Suggestions included formulating letters from the committee/EPA/etc., or recognition through the National Hydric Soils Workshop.

Also, the following workshops are scheduled:

March 12 - 16	Basic Wetlands Identification and Delineation
March 26 - 29	National Hydric Soils Workshop
April 16 - 20	Advanced Wetland Delineation
May 21 - 24	Hydrology/Mitigation ????????????
June 18 - 22	Grasses, Sedges and Rushes
July 9 - 13	Advanced Soils

M. Next Meeting

The next meeting will be held in New York at Niagra Falls on June 26,27, &28 2001.
Next year's January meeting (9 & 10, 2002) will be at the University of Delaware.